Contents

Volume 23, Number 1
January 1989

Editorial: Half our medical future 1

G. J. Huxham, A. Lipton, D. Hamilton & D. Chant: What 'makes' a good doctor? 3

D. D. Hunt, J. Carline, X. Tonesk, J. Yergan, M. Siever & J. P. Loebel: Types of problem students encountered by clinical teachers on clerkships 14

T. M. Wolf, P. M. Balson, J. M. Faucett & H. M. Randall: A retrospective study of attitude change during medical education 19

M. H. Witte, A. Kerwin, C. L. Witte & A. Scadron: A curriculum on medical ignorance 24

B. Maheux, F. Béland, R. Pineault, P. Rivest & L. Valois: Do conventional and innovative medical schools recruit different students? 30

A. Albert, H. Firket & A. Castermans: Student population changes and progress in Belgian medical schools 39

D. B. Evans: Medical education and economics 48

J. Van Dalen, J. Zuidweg & J. Collet: The curriculum of communication skills teaching at Maastricht Medical School 55

J. Parkhouse & H. F. Parkhouse: Doctors qualifying from United Kingdom medical schools during the calendar years 1977 and 1983 62

D. T. Sobral: Learning the educator role: a course for medical students 70

J. Weinman: A survey of preclinical psychology teaching in United Kingdom medical schools 77

C. W. Smith & J. P. Wattis: Medical students' attitudes to old people and career preference: the case of Nottingham Medical School 81

R. A. Schreier & D. Danilewitz: A community-based learning experience for medical students 86

R. M. Fain & R. A. Schreier: Disaster, stress and the doctor 91

C. P. M. Van Der Vleuten, S. J. Van Luyk & J. M. Beckers: A written test as an alternative to performance testing 97

P. Ramsden, G. Whelan & D. Cooper: Some phenomena of medical students' diagnostic problem-solving 108

Book reviews 118

Books received 122

Volume 23, Number 2
March 1989

Editorial: AIDS: understanding blame 123

P. J. Rhodes: The career aspirations of women doctors who qualified in 1974 and 1977 from a United Kingdom medical school 125

I. C. McManus, S. L. Maitlis & P. Richards: Short-listing of applicants from UCCA forms: the structure of pre-selection judgements 136

I. C. McManus & P. Richards: Reliability of short-listing in medical student selection 147

N. J. Fox: Sociology in the British medical curriculum: a survey 152

F. M. Wolf & E. V. Turner: Congruence between student and instructor perceptions of clinical teaching in paediatrics 161

D. Kramer, R. Ber & M. Moore: Increasing empathy among medical students 168

T. Sensky & C. Thompson: The development and evaluation of a method of teaching liaison psychiatry to medical students 174

O. Z. Lernau: Problem-solving instruction during the clinical clerkship: description and preliminary evaluation of a programme 179

R. V. Hodder, R. N. Rivington, L. E. Calcutt & I. R. Hart: The effectiveness of immediate feedback during the Objective Structured Clinical Examination 184

B. C. Jolly & M. M. Macdonald: Education for practice: the role of practical experience in undergraduate and general clinical training 189

D. Nachtigal, S. Rishpon & L. M. Epstein: Smoking among medical and engineering students 196

Short Communication

R. F. Gledhill & C. A. Van der Merwe: Gender as a factor in student learning: preliminary findings 201

Summary Report

Ministerial Consultation for Medical Education in Europe, Lisbon, 31 October–3 November 1988 205

Book reviews 209

Books received 216

News and notes 217

Volume 23, Number 3
May 1989

Editorial 219

Christine McGuire: The curriculum for the year 2000 221

S. W. Bloom: The medical school as a social organization: the sources of resistance to change 228

Margot Jeffreys & Mary Ann Elston: The medical school as a social organization 242

Janet Grant & R. Gale: Changing medical education 252

J. D. E. Knox & G. M. Thomson: Breaking bad news: medical undergraduate communication skills teaching and learning 258

M. L. De Volder & W. S. de Grave: Approaches to learning in a problem-based medical programme: a developmental study 262

J. M. Ross, Jane M. Walter, D. J. Malenka, B. Reilly & Maggie Moore-West: A new approach to preparing students for academic medicine 265

Miriam Friedman, M. Prywes & J. Benbassat: Variability in doctors' problem-solving as measured by open-ended written patient simulations 270

M. A. Mir, R. W. Evans, R. J. Marshall, R. G. Newcombe & T. M. Hayes: The use of videorecordings of medical postgraduates in improving clinical skills 276

J. I. Balla, Margaret Gibson & J. B. Biggs: Problems with curriculum implementation in in-service clinical education 282

C. P. M. van der Vleuten, S. J. van Luyk, A. M. J. van Ballegooijen & D. B. Swanson: Training and experience of examiners 290

R. Philipp: An evaluation of introductory courses in environmental health 297

Report
K. M. Parry: Association for the Study of Medical Education: The curriculum for the year 2000 301

Abstracts
ASME Scientific Meeting, September 1988 305

Correspondence 310

Book reviews 312

News and notes 318

Volume 23, Number 4
July 1989

Editorial: Pre-registration posts in general practice: the chance of a lifetime? 319

N. Oswald & M. Kassimatis: A house officer in general practice: a different experience 322

V. Ramalingaswami: Medical education: how is change to come about? 328

B. Risley, R. P. Foley, Z. M. Nooman, R. W. Richards, E. Ezzat & F. Maklady: A collaboration between two innovative medical education programmes in Egypt and the United States 333

Permanent Working Group of European Junior Hospital Doctors: Policy statement on post-graduate medical education 339

J. Parkhouse & D. J. Ellin: Postgraduate qualifications of British doctors 348

B. J. Evans, R. O. Stanley, G. D. Burrows & B. Sweet: Lectures and skills workshops as teaching formats in a history-taking skills course for medical students 364

C. K. Tan, F. C. T. Voon & K. Rajendran: Computer-enhanced learning in neuro-anatomy 371

B. F. Richards, E. B. Philp & J. R. Philp: Scoring the objective structured clinical examination using a microcomputer 376

E. de Graaff: A test of medical problem-solving scored by nurses and doctors: the handicap of expertise 381

W. G. Irwin, R. McClelland & A. H. G. Love: Communication skills training for medical students: an integrated approach 387

N. S. Al-Zaid: Comparison of performance of students from different high school systems in medical sciences at Kuwait University 395

Documentary Report
S. I. Terry & O. St C. Morgan: An assessment of the Doctorate of Medicine (Internal Medicine), University of the West Indies 399

Book reviews 403

Audiovisual review 405

News and notes 405

Books received 406

Volume 23, Number 5
September 1989

Editorial: The current place of learning objectives in paediatrics 407

K. O. Kwanashie, G. J. Amabeoku & J. Auta: Factors modifying duration of drug action: a practical for large undergraduate classes on limited laboratory space, staff and budget 409

M. J. Potts & N. K. Brazeau: The effect of first clinical clerkship on medical students' specialty choices 413

D. Tooth, K. Tonge & I. C. McManus: Anxiety and study methods in preclinical students: causal relation to examination performance 416

A. C. McFarlane, R. D. Goldney & R. S. Kalucy: A factor analytic study of clinical competence in undergraduate psychiatry 422

P. J. MacDonald, J. P. Chong, P. Chongtrakul, V. R. Neufeld, P. Tugwell, L. W. Chambers, R. J. Pickering & Mary Jane Oates: Setting educational priorities for learning the concepts of population health 429

Pamela A. Gillies & J. M. Elwood: Health promotion in the medical curriculum 440

Patricia B. Mullan, F. M. Wolf & Inta J. Ertel: Residents' evaluation of behavioural paediatrics instruction 447

B. Isaacs & H. Nissenbaum: Education in psychogeriatrics: the leap of the imagination 453

J. M. Garfield, S. Paskin & J. H. Philip: An evaluation of the effectiveness of a computer simulation of anaesthetic uptake and distribution as a teaching tool 457

Prabha Ramalingaswami: Indian student doctors' attitudes towards primary health care, poverty and related issues 463

J. M. Keay, G. N. Kenny, D. W. Daly, R. H. Adams & K. C. Calman: Information technology in postgraduate medical education 472

Books received 476

News and notes 476

World Health Assembly Resolution 477

Volume 23, Number 6
November 1989

Editorial: Problem-based learning 479

A. J. Youngson: Medical education in the later 19th century: the science take-over 480

B. J. Evans, R. O. Stanley, G. J. Coman & G. D. Burrows: Psychological tests to measure the effects of medical education on students' interpersonal skills 492

M. Walker: Analysing qualitative data: ethnography and the evaluation of medical education 498

P. M. Higgins: Teaching medicine in general practice: the Guy's experience 504

R. Grol, H. Mokkink, A. Helsper-Lucas, V. Tielens & J. Bulte: Effects of the vocational training of general practice consultation skills and medical performance 512

A. Gouveia Oliveira & F. Galvao Melo: Computer education of undergraduate medical students: a 2-year experience 522

J. S. G. Biggs: The pre-registration year 1983–1988 526

J. G. Russell & B. A. Smithurst: Implications of AIDS for teachers of medicine to dental students 534

ASME Medical Education Booklet No. 23

H. J. Walton & M. B. Matthews: Essentials of problem-based learning 539

Summary Report
Ministerial Consultation for Medical Education in Africa, Abuja, 5–7 July 1989 559

Author and subject indexes to Volume 23 562